

IPW



PATENT

Attorney Docket No. A-76718/DNM
Application No. 10/686,363

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JOSEPH TAK MING KWOK

Application No.: 10/686,363

Filed: **October 14, 2003**

For: **LIQUID CRYSTAL DISPLAY
WITH ENHANCED COLOR**

Art Unit: 2871

Examiner: Nouyen, Thanh Nhan P

Docket No.: A-76718/DNM

Certificate of Mailing (37 C.F.R. § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Director of the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450 on March 29, 2003.

Donald N. MacIntosh

RESPONSE TO OFFICE ACTION

Mail Stop AMENDMENT
Director of the U.S. Patent and Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 29, 2004, applicant hereby traverses the rejection of claims 1-6 and also submits a declaration of the inventor.

On page two of the office action, the Examiner states that Fig. 8 of the Flynn patent no. 5,815,228, includes a "fluorescent material (60)". This is not true. Rather, Flynn refers to layer 60 only as a phosphorescent layer. And, as will be discussed, the two materials are quite different in behavior and characteristics. As stated on pages 4 and 5 of the application, "Fluorescent materials are ideal for this application when excited by the incoming ambient light there is a spontaneous relaxation of the excited electrons to the ground state with a frequency shift (generally longer wavelength)

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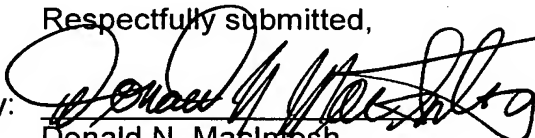
resulting in an intensifying effect at the fluorescing frequency. In contrast, phosphors have a very long decay time and cannot replace fluorescent materials."

The attached declaration of the inventor supports the foregoing. Claim 1 specifies a fluorescent material and is therefore allowable. The remaining dependent claims are allowable for the same reason.

Prompt and favorable consideration of this Response is respectfully requested. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided below.

The Director is hereby authorized to charge any underpayment of fees associated with this communication, including any necessary fees for extension of time or additional claims, and/or credit any overpayment to Deposit Account No. 50-2669 (Order No. A-76718/DNM).

Date: 21 March 2005

Respectfully submitted,
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